

Fig. 1

106250-99849860

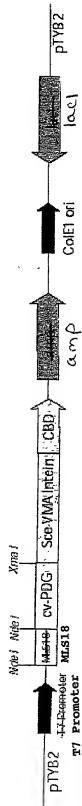


Fig. 2

102250-99879860



Fig. 3.

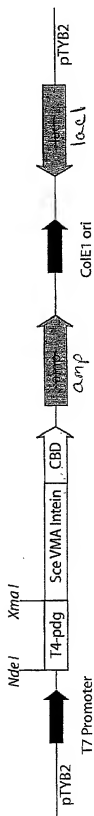


Fig. 4

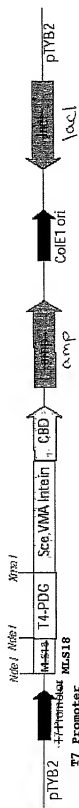


Fig. 5

102290*99849860

102250"99849860

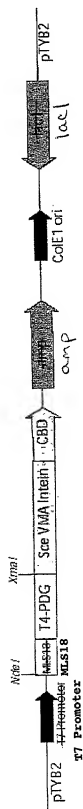


Fig. 6



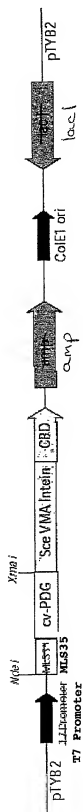


Fig. 8

103250-99849860

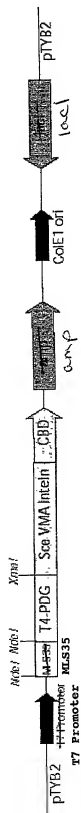


Fig. 9

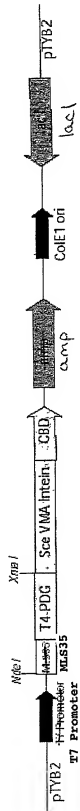


Fig. 10

102250-99879860

102250-99879860

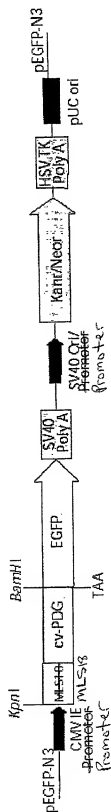


Fig. 11

102250-99849860

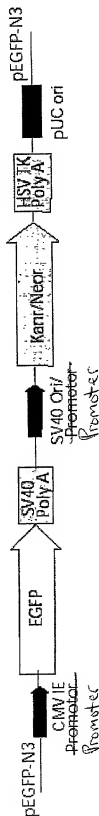


Fig. 12

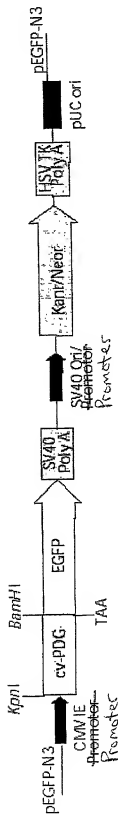


Fig. 13

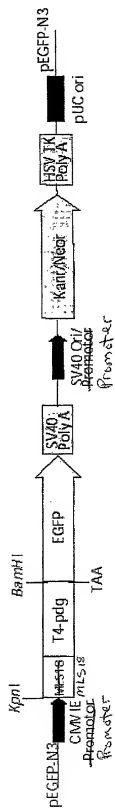


Fig. 14

106250-99849860

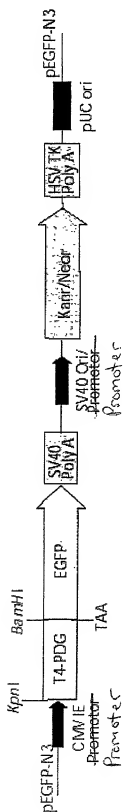


Fig. 15

102250-99849860

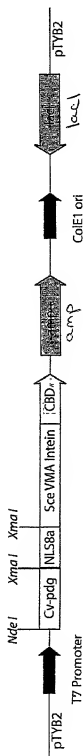


Fig. 16

102250-99849860

102250-99849860

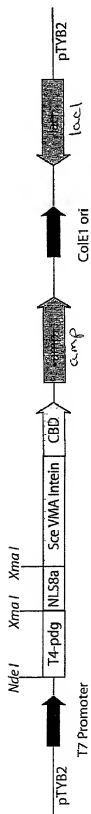


Fig. 17

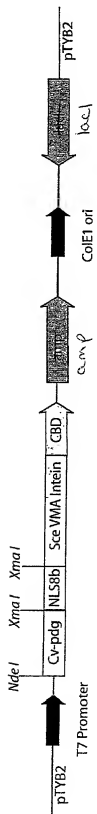


Fig. 18

103250"99849860

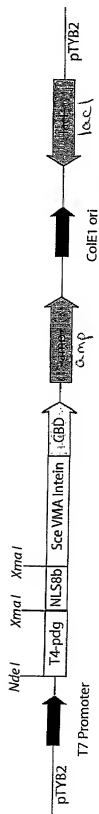


Fig. 19

T02250" 99849860

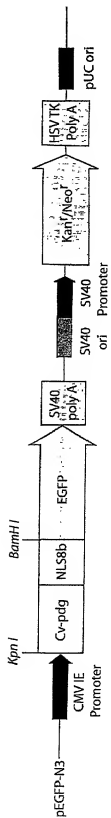


Fig. 20

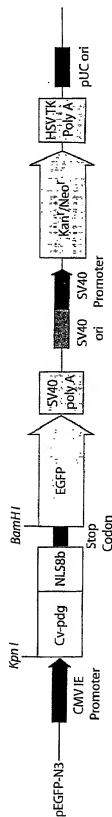


Fig. 21

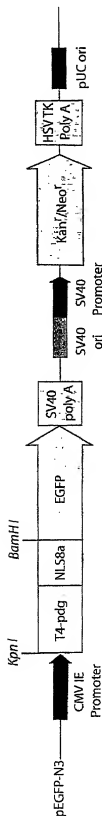


Fig. 22

102250-99819860

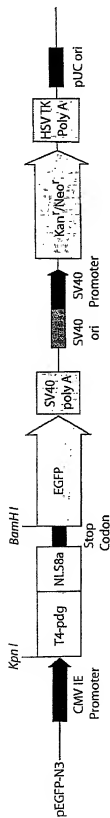


Fig. 23

102250*99849860

10E250" 998+9860

SEQ ID NO: 41;

MTRYNLVPVQSLADQHLMAEFRELKMIPEKALARSIRTSSEKILKKIPSKFTLNTGHVLFYVDKGYLQORYDEIVVELVDRCYKINVDAKLPDQNVMTGEWYNDYT
PTEDAENIIRARIAEKIAMKPSFYRTKAKTSNN

SEQ ID NO: 42;

MTRINLTIVSELADQHLMAEYRELPRVFGAVRKHVANGKVRDVKISPTFILGAGHVTFYFDKLEFLRKROIELIAECLKRGFNIKDTTVQDISDIPQEFRGDIIPH
EASTATSQARLDEKIAQRPWTWKYYGKAIYA

SEQ ID NO: 43;

METETGTPTGTETRLALVRRARRIDRIIAETPYVAELDTTPELLVATVLQAOTDVRVNAATPALFARFEDAHAMAAATEPELQELVRSTGFYRNKASAILRL
SQELVGRKHGDEVFARLEDLVALPGVKRTAFVVLGNAFQGPGITVDYTHFGRIARRLGTDETDFGKGRARRGFVPPARDWTMLSHRLIFHGRRVCHARRPACGRCP
IARWCPSYAAGETDPERARALLAYELKFGREELLELLRAGRTAGAGPRPRAGG

Fig. 24

SEQ ID NO:44;

```
1 atgacacgtg tgaatctcgt accggttcaa gaattagctg accagcatct catggcagaa
61 tttcgtgaac ttaagatgat tccgaaggca ctgcgaagaa gtcttcgaac tcaatcgtcc
121 gaaaaaatat tgaagaagat cccatcaaaa ttactctga acactggta cgtttctgttc
181 ttttacgata aaggcaagta ttgcaacaa cgatacgacg aaattgtcgt tgaacttgtt
241 gatagggggt ataagataaa cgttgacgct aaactcgacc ctgataacct gatgacggga
301 gagtgggtaca atgattacac cccaacagaa gatcggttta atattattcg agcgaggatt
361 gccgaaaaaa tcgctatgaa gccaaagttt tacaggttca cgaagcgtaa aaccagcaat
421 aattaa
```

SEQ ID NO:45;

```
1 atgactcgta tcaacottac tttagtatct gaattggctg accaacactt aatggctgaa
61 tatcgtgaat tgccgcgtgt ttttgggtga gtctcgtaagc atgttgctaa cggtaaacgt
121 gtccgtgatt ttaaaatcag tcctactttt atccttgagc caggtcatgt tacattcttt
181 tacgataagc tcgagttctt acgtaaacgt caaattgagc ttatagctga atgtttaaaa
241 cgtgggtttta atatacagga tactacagtc caggatatta gtgatattcc tcaggaaattc
301 cgtgggtgatt atattcccaa tgaagcttct attgctatat cacaagctcg tttagatgaa
361 aaaattgcac aacgtctctac ttggtacaaa tactacggtta aggcgattta tgcataa
```

SEQ ID NO:46;

```
1 atgcgcccg g aagccggggc cggaccgggt gtggacgtcg catgcgccc gctccctagg
61 atggtcggac ctgagcggat cgcacggagg cgggaggaca cgcggatgga gacggagtcg
121 acgggcacgc cgaccgggga gaccggcgtg gccctggtgc gccggcgcg cgggatcgac
181 cggatcctgg ccgagacgta cccgtacgcc gtccgccagc tggacttcga gacgcgcttc
241 gagctgctcg tggccacggg gctgtccgcg cagaccaccg acgtgcgggt caacgcagcc
301 acgcggcgcg tgttcgcccgt cttcccggtt gccacgcgca tggccgcggc cccagagccc
361 gagctgcagg agctcgtgcg ctccacgggg ttctacogga acaaggctc cgcgactcgt
421 cggctgtccc agggagctcgt gggccggcac gacggcgagg tcccgcggc tctcgaggac
481 ctcgtgggoc tgcccggggg gggccgcgaag accgcgttcg ttggtgctcg caacgccttc
541 ggcacggccc ggatcacccgt ggacacgcac ttcgcccgcg tcgcccgcg cctgggggtc
601 accggacgaga ccgaccgggg taaaggctga gcacgcgctg ggcgcctgt tccccccgc
661 cgggactgga cgtgctctc ccacgggctg atcttccacg gcgcgcgctg gtgccacgct
721 gccgcggcg cgtgcgggcg gtgcggcgtc gcccgctgtt gccgttcta cgcgcggggg
781 gagacggacc ccgagcgggc cggcgccctg ctggcctacg agctcaagcc cggccgggag
841 gagctgctcg agctcctgcg cgcggggcg acggcgggag ctgcggggcc tcggccacg
901 gctggaggct gagcgcccg cctgcggcgt cagccttttc ggtgagagcc gcgagatcgc
961 gaccgcgc
```

Fig. 25

0986436-052301